Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Tuesday 08 Dec 2020 until 23:59 on Wednesday 09 Dec 2020

Forecast Issued on Monday 07 Dec 2020 at 16:03

Confidence: High confidence for an unsettled week with bands of rain, Wednesday looks like the best day in the 5 day outlook.

Headline for Tuesday 08 Dec 2020: A wet and dull day with strong southwesterly winds and poor visibility around the Snowdonia.

Mountain weather hazards on Tuesday 08 Dec 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Partly cloudy (night)	Light rain	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
70%	30%	60%	60%	60%	60%	60%	60%

Forecast for Tuesday 08 Dec 2020

Weather: Although dry at times in the early hours, outbreaks of rain will continue across the Snowdonia in the morning, these will be wintery on high ground to begin with but as freezing level rises it will become increasingly rainy, remaining as snow or sleet on Snowdon summit. Rain will be more persistent for a time in the morning becoming lighter and more showery in the afternoon. Some patchy rain will linger on into Tuesday evening.

Chance of cloud free mountain/hill tops above 800m: 20%, a low chance of cloud free tops with extensive low cloud above 3-400m for much of the day.

Visibility: Moderate or poor for most of the day, in any wintery weather it will be very poor.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 08 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/24 NW	23/27 W	25/30 W	26/32 W	30/36 W	32/40 W	34/42 NW	31/39 NW	27/34 NW
600	8/12 N	14/19 W	15/21 NW	17/22 W	19/25 W	22/29 NW	22/30 NW	20/27 NW	17/24 NW
300	5/11 N	8/17 W	9/19 NW	11/21 W	12/22 W	14/26 W	14/27 NW	12/24 NW	10/21 NW
Valley	5/12 N	9/18 W	10/20 NW	12/22 W	13/23 W	15/27 W	15/29 NW	14/26 NW	11/22 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-8	-1/-8	-1/-8	-0/-8	0/-8	0/-8	0/-8	-0/-8	-0/-8
600	1/-3	1/-4	1/-4	2/-4	2/-4	2/-4	2/-4	2/-4	2/-4
300	3/1	3/-1	3/-1	4/-0	4/0	4/0	5/0	4/0	4/1
Valley	4/2	4/1	4/1	5/1	6/2	6/2	6/2	6/2	6/2
Freezing Level*	700m	800m	800m	800m	900m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

As freezing level rises on Tuesday there will be some snowmelt from 7-900m in addition to the rainfall which may cause watercourses to swell. Feeling cold on the mountains in strong northwesterly winds.

Forecast for Wednesday 09 Dec 2020

Weather: A mainly dry and bright day, perhaps some early mist and fog in prone spots and an early frost is likely. There may be the odd shower and some rain moving in from the west by the evening.

Maximum wind: Northwesterly backing southerly 10-15mph

Chance of cloud free mountain/hill tops above 800m: 90% chance of cloud free tops, perhaps some low cloud shrouding the tops around dawn.

Visibility: Good or very good.

Temperature: **Valleys:** Plus 5 Celsius.
At 800m: Plus 2 Celsius
Freezing level: 900m

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1603 on Mon 07 Dec 2020

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